

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	2	"6461418"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/14 09:54
L2	2	"20020015369"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/14 09:57
L4	8	"1125994".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 10:08
L5	69	"6153001"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 10:08
L6	3	"6153001".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 10:08
S1	10	("1125994" or "20020044187").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 11:55
S2	697	(fix\$3 or curing or coat\$3 or laminat\$3) with (copper near salt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 11:57
S3	52	(fix\$3 or curing or coat\$3 or laminat\$3) with (copper near salt) and ink	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 11:57

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S4	5	(fix\$3 or curing or coat\$3 or laminat\$3) with (copper near salt) and (ink with (pigment) with (self\$1dispers\$3 or (self adj dispers\$3) or dispers\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 12:09
S5	26	("1191077" "1172225" "1125944").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 11:59
S6	6	("2002069789" "202044185" "2001030678").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:00
S7	1	2002-197453.NRAN.	DERWENT	AND	OFF	2007/02/08 12:00
S8	6	("20020069789" "20020044185" "20010030678").pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:00
S9	2	("20020069789" "20020044185" "20010030678").pn. and (copper) and (pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:00
S10	2	"20020044187"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:03
S11	4	10/755630	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:09
S12	5	(fix\$3 or curing or coat\$3 or laminat\$3) with (copper near salt) and (ink with ((pigment) with (self\$1dispers\$3 or (self adj dispers\$3) or dispers\$3)) or SDP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 12:10

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S13	49	(fix\$3 or curing or coat\$3 or laminat\$3) with ((copper near salt) or Cu- or (copper adj nitrate) or (copper adj sulfate) or (copper adj acetate)) and (ink with ((pigment) with (self\$1dispers\$3 or (self adj dispers\$3) or dispers\$3)) or SDP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 12:11
S14	6	(fix\$3 or curing or coat\$3 or laminat\$3) with ((copper near salt) or (copper adj nitrate) or (copper adj sulfate) or (copper adj acetate)) and (ink with ((pigment) with (self\$1dispers\$3 or (self adj dispers\$3) or dispers\$3)) or SDP)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 12:12
S15	1788	(ink with ((pigment) with (self\$1dispers\$3 or (self adj dispers\$3) or dispers\$3)) or SDP) and ((polymer\$3 with bind\$3) or (multivalent adj cation))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 12:15
S16	390	(ink with ((pigment) with (self\$1dispers\$3 or (self adj dispers\$3) or dispers\$3)) or SDP) and (ink with ((polymer\$3 with bind\$3) or (multivalent adj cation)))) and ((fix\$3 or cur\$3 or coat\$3) with (liquid or solution)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 12:16
S17	42	(ink with ((pigment) with (self\$1dispers\$3 or (self adj dispers\$3) or dispers\$3)) or SDP) and (ink with ((polymer\$3 with bind\$3) or (multivalent adj cation)))) and ((fix\$3 or cur\$3 or coat\$3) with (liquid or solution) with (salt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	AND	OFF	2007/02/08 12:16
S18	1	ink with ((multivalent near cation) and (polymer adj bind\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:31
S19	288	(ink with ((mg or ca or cu or sr or ba or sc or Y or la or ti or zr or v or cr or mn or fe or ru or co or rh or ni or pd or au or pt or zn or al or ga or in or sb or bi or ge or sn or pb) with (cation\$2 or multivalent or divalent or bivalent))) and (ink with (polymer\$2 with bind\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:35

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S20	269	(ink with ((mg or ca or cu or sr or ba or sc or Y or la or ti or zr or v or cr or mn or fe or ru or co or rh or ni or pd or au or pt or zn or ga or in or sb or bi or ge or sn or pb) with (cation\$2 or multivalent or divalent or bivalent))) and (ink with (polymer\$2 with bind\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:37
S21	129	(ink with ((mg or ca or cu or metal) with (cation\$2 or multivalent or divalent or bivalent))) and (ink with (polymer\$2 with bind\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:42
S22	58	(ink with ((mg or ca or cu or metal) near3 (cation\$2 or multivalent or divalent or bivalent))) and (ink with (polymer\$2 near3 bind\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:42
S23	15	(ink near5 ((mg or ca or cu or metal) near3 (cation\$2 or multivalent or divalent or bivalent))) and (ink near5 (polymer\$2 near3 bind\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:00
S24	4	ink with (((self\$dispers\$3 or (self adj dispers\$3)) with pigment) or SDP) and (soluble near3 polymer\$3 near3 bind\$3) and (cation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:51
S25	2	ink with (((self\$dispers\$3 or (self adj dispers\$3)) with pigment) or SDP) and (ink with soluble near3 polymer\$3 near3 bind\$3) and (ink with cation)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:48
S26	6	ink with (((self\$dispers\$3 or (self adj dispers\$3)) with pigment) or SDP) and (soluble near3 polymer\$3 near3 bind\$3) and (molecular near weight)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 12:52
S27	3	("20020069789" "20020044185" "20010030678").pn. and (carbon black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:01

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S28	3	("20020069789" "20020044185" "20010030678").pn. and (carbon adj black)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:01
S29	1	(ink near5 ((multivalent or divalent or bivalent) with (cation)) and (anionic with (hydrophilic or hydrophillic) with carboxyl with (carbon adj black)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:19
S30	2	"20020129739"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:06
S31	8	"1125994".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:06
S32	17	(ink near5 ((multivalent or divalent or bivalent) with (cation)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:33
S33	16	(ink near5 ((multivalent or divalent or bivalent) with (cation))) and pigment	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:29
S34	0	(ink near5 ((multivalent or divalent or bivalent) with (cation))) and pigment near dispers\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:33
S35	0	(ink near5 ((multivalent or divalent or bivalent) with (cation))) and pigment near5 dispers\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:33

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S36	0	(ink with ((multivalent or divalent or bivalent) with (cation))) and pigment near5 dispers\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:33
S37	13	(ink near5 ((multivalent or divalent or bivalent) with (cation))) and (dispers\$3 with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:34
S38	16	(ink near5 ((multivalent or divalent or bivalent) with (cation))) and (dispers\$5with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:35
S39	13	(ink near5 ((multivalent or divalent or bivalent) with (cation))) and (dispers\$5 with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:37
S40	30	(ink near5 ((multivalent or polyvalent or divalent or bivalent) with (cation))) and (dispers\$5 with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:50
S41	3	"6153001".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:49
S42	30	(ink near5 ((multivalent or polyvalent or divalent or bivalent) near4 (cation))) and (dispers\$5 with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:52
S43	9	(ink near5 ((multivalent or polyvalent or divalent or bivalent) near4 (cation))) and (self near dispers\$5 with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 13:58

## EAST Search History

S44	46	((multivalent or polyvalent or divalent or bivalent) near4 (cation))) and (self near dispers\$5 with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:11
S45	311	((multivalent or polyvalent or divalent or bivalent))) and (self near dispers\$5 with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/08 14:12
S46	202	((multivalent or polyvalent or divalent or bivalent)) with metal) and (self near dispers\$5 with pigment)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/14 10:06